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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/775,070	02/11/2004	Chang-Yong Park	2557-000199/US

CONFIRMATION NO. 3321

30593
 HARNESS, DICKEY & PIERCE, P.L.C.
 P.O. BOX 8910
 RESTON, VA 20195

FORMALITIES LETTER



OC000000012543772

Date Mailed: 05/06/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

08/02/2004 HLE333 00000056 10775070

01 FC:1051

130.00 DP

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$130** for a Large Entity

- **\$130** Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts
 Commissioner for Patents
 P.O. Box 1450
 Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

A handwritten signature in cursive script, appearing to read "Ahmed", is written over a horizontal line. A solid black circle is positioned to the right of the signature.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



MAIL STOP MISSING PARTS
PATENT
2557-000199/US

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant:	Chang-Yong PARK et al.	Conf. No.:	3321
Appl. No.:	10/775,070	Group:	2811
Filed:	February 11, 2004	Examiner:	Unknown
For:	ARRAY PRINTED CIRCUIT BOARD		

THIS IS NOT A NEW PATENT APPLICATION

LETTER SUBMITTING DOCUMENTS
FOR COMPLETION OF AN APPLICATION
PURSUANT TO 35 U.S.C. §371

U.S. Patent and Trademark Office
220 20th Street S.
Customer Window, Mail Stop Missing Parts
Crystal Plaza Two, Lobby, Room 1B03
Arlington, VA 22202

July 30, 2004

Sir:

The application papers for the above-identified application were originally filed on February 11, 2004 and the application was assigned Application No. 10/775,070.

☒ Under the provisions of 37 C.F.R. §§ 1.41(c) and 1.53(f), attached hereto is the executed Declaration of the inventor(s) (☒ original ☐ photocopy), necessary for completing the filing requirements in connection with the above-identified application.

☐ Under the provisions of 37 C.F.R. §§ 1.41(c) and 1.53(f), attached hereto is the executed Declaration that was attached to the specification at the time of execution. The attached specification is a true copy of the specification that was filed in the U.S. Patent and Trademark office on ____, including any amendments thereto (if applicable) filed on even date therewith.

08/02/2004 HLE333 00000056 10775070

02 FC:1251

110.00 0P

☒ The undersigned hereby declares that "Attorney Docket No. 2557-000199/US on page 1 of the inventors' Declaration, filed on July 30, 2004, corresponds to Appl. No. 10/775,070, filed February 11, 2004, entitled "ARRAY PRINTED CIRCUIT BOARD."

☐ Attached are _____ () sheet(s) of formal drawings.

☒ Attached is a copy of the Notice to File Missing Parts of Nonprovisional Application.

The Government Filing Surcharge (37 C.F.R. § 1.16(e)) and the basic Government Filing Fee (37 C.F.R. § 1.16(a)-(d)) (if applicable) is attached hereto and calculated as follows:

☐ Filing Fee \$0.00

☒ Surcharge (☒ Large Entity - \$130.00;
☐ Small Entity - \$ 65.00)

☐ Attached hereto is a Statement Claiming Small Entity Status (
☐ original ☐ photocopy).

☒ Submitted concurrently herewith **under separate cover** for recording is an Assignment.

☐ No extension fee is required because the undersigned has filed the documents within the allotted time given by the U.S. Patent and Trademark Office. However, if for some reason it is determined that an extension of time is necessary, applicant hereby respectfully petitions for an extension of time for the filing of the present paper in accordance with the provisions of 37 C.F.R. § 1.136 and 37 C.F.R. § 1.17.

☒ Applicant hereby respectfully petitions for a ONE (1) month(s) extension of time for the filing of the present paper in accordance with the provisions of 37 C.F.R. § 1.136 and 37 C.F.R. § 1.17. The required fee of \$0.00 is attached hereto.

☒ A check in the amount of **\$240.00** to cover the surcharge fee and extension of time fees is enclosed.

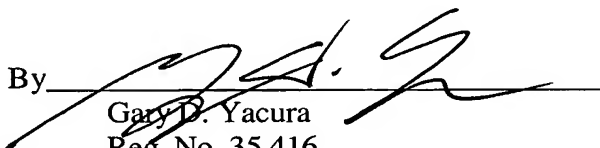
☐ Please charge Deposit Account No. 08-0750 in the amount of \$0.00. A triplicate copy of this transmittal form is enclosed.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 08-0750 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

HARNESS, DICKEY & PIERCE, P.L.C.

By


Gary D. Yacura
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P.O. Box 8910
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GDY:jcp

Attachments: As stated above.